

**Amendments to the claims:**

Please cancel claims 8, 9 and 20, amend claims 14 and 15, and add new claims 21-23 as shown in the following listing of claims. This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1 1. (original) A method of providing images to a remote site, the method  
2 comprising:  
3 sensing an image of a scene;  
4 establishing a connection with a remote site;  
5 transmitting the sensed image to the remote site;  
6 receiving a selection of a subimage of the sensed image from the  
7 remote site;  
8 generating the subimage from the sensed image; and  
9 transmitting the subimage to the remote site.
- 1 2. (original) The method of claim 1, comprising:  
2 determining whether the remote site is authorized to receive  
3 images.
- 1 3. (original) The method of claim 1, comprising:  
2 determining at least one of a priority level and an exclusivity level  
3 of the remote site.
- 1 4. (original) The method of claim 1, comprising:  
2 determining whether a channel is available for transmitting the  
3 subimage to the remote site.
- 1 5. (original) The method of claim 4, comprising:  
2 transmitting a message to the remote site asking whether the  
3 remote site is to receive subimages transmitted on a channel assigned to another  
4 remote site.

- 1 6. (original) The method of claim 1, wherein the step of generating the  
2 subimage comprises:  
3 generating a series of frames of the subimage.
- 1 7. (original) The method of claim 6, wherein the step of transmitting the  
2 subimages comprises:  
3 transmitting the series of frames of the subimage to the remote site.
- 1 8. (canceled).
- 1 9. (canceled).
- 1 10. (original) A method of providing images to a plurality of remote sites, the  
2 method comprising:  
3 sensing an image of a scene;  
4 establishing connections with the remote sites;  
5 transmitting the sensed image to the remote sites;  
6 receiving a selection of a subimage from each of the remote sites;  
7 assigning each of the remote sites to a channel;  
8 generating the subimage selected at each remote site; and  
9 transmitting the subimages to their respective remote sites.
- 1 11. (original) The method of claim 10, comprising:  
2 determining whether channels are available to transmit the  
3 subimages to the remote sites.
- 1 12. (original) The method of claim 10, wherein the step of transmitting the  
2 subimages comprises transmitting a series of frames of the subimages.

1 13. (original) A method of displaying images at a remote site, the method  
2 comprising:  
3 establishing a connection with an image access system;  
4 receiving a sensed image of a scene to be observed;  
5 displaying the sensed image;  
6 selecting a subimage of the sensed image;  
7 transmitting the selection of the subimage to the image access  
8 system;  
9 receiving the subimage from the image access system; and  
10 displaying the subimage.

1 14. (currently amended) The method of claim 13 ~~14~~, wherein the step of  
2 selecting a subimage comprises:  
3 panning through the sensed image; and  
4 indicating a portion of the sensed image to be displayed.

1 15. (currently amended) An image access system comprising:  
2 an image sensor for sensing an image; and  
3 an image processing system operably coupled to the image sensor,  
4 wherein the image processing system receives image data from the image sensor,  
5 transmits the sensed image to remote sites, generates subimages of the sensed  
6 image, and transmits subimages to the remote sites upon request by the remote  
7 sites.

1 16. (original) The image access system of claim 15, wherein the image  
2 processing system comprises:  
3 a sensor control operably coupled to the image sensor, wherein the  
4 sensor control receives the image data from the image sensor.

1 17. (original) The image access system of claim 16, wherein the image  
2 processing system comprises:  
3 an access control operably coupled to the sensor control and in  
4 communication with the remote sites, wherein the access control controls access  
5 of the remote sites to the image access system, the generating of subimages, and  
6 the transmission of subimages to the remote sites.

1 18. (original) The image access system of claim 17, wherein the image  
2 processing system comprises:  
3 a processor operably coupled to the access control to receive  
4 instructions from the access control, wherein the processor receives image data  
5 from the sensor control and formats image data for transmission to the remote  
6 sites.

1 19. (original) The image access system of claim 18, wherein the image  
2 processing system comprises:  
3 a frame buffer operably coupled to the sensor control and to the  
4 processor, wherein the frame buffer receives image data from the sensor and  
5 provides image data to the processor.

1 20. (canceled).

1 21. (new) The method of claim 11, comprising:  
2 transmitting a message to a particular remote site asking whether  
3 the particular remote site is to receive subimages transmitted on a channel  
4 assigned to another remote site.

1 22. (new) The method of claim 13, comprising:  
2 electing to receive subimages transmitted on a channel assigned to  
3 another remote site in response to a message from the image access system.

- 1 23. (new) The image access system of claim 15, wherein the image processing
- 2 system is configured to transmit a message to a particular remote site asking
- 3 whether the particular remote site is to receive subimages transmitted on a channel
- 4 assigned to another remote site.